

CLAIM AMENDMENTS

1 - 18. (canceled)

19. (new) A railroad box car comprising:

a truck-carrying railroad chassis;

a horizontal floor on the chassis;

a horizontal, cambered, and longitudinally extending roof beam above the floor;

a pair of tracks extending along and flanking the roof beam;

a pair of upright and transverse end walls between the roof beam and the floor;

a respective pair of upright and longitudinal side doors to each side of the roof beam and having angled upper extensions defining upper edges slidable in the respective tracks, the side doors and end walls forming with the roof and floor a closable longitudinally extending space, the side doors and end walls each being formed of an inner skin, an outer skin, and a mass of cellular plastic foam between the skins bonded at least to an outer face of the respective inner skin, each pair of side doors together extending substantially a full longitudinal length of the space and movable into open positions giving open transverse access to the entire space; and

21 means for conditioning air in the space.

1 20. (new) The railroad box car defined in claim 19
2 wherein each outer skin is spaced from the respective inner skin.

1 21. (new) The railroad box car defined in claim 19
2 wherein the doors have lower edges provided with rollers and the
3 box car further comprises longitudinally extending tracks on which
4 the rollers ride.

1 22. (new) The railroad box car defined in claim 21
2 wherein the tracks are carried on the chassis below the floor.

1 23. (new) The railroad box car defined in claim 22
2 wherein the doors extend downward past the floor.

1 24. (new) The railroad box car defined in claim 19,
2 further comprising
3 latch means for arresting the doors relative to the roof
4 and floor.

1 25. (new) The railroad box car defined in claim 19
2 wherein the roof beam is shaped so as to urge the doors into closed
3 positions.

1 26. (new) The railroad box car defined in claim 19
2 wherein the roof beam is formed with air-flow passages connected to
3 the conditioning means.

1 27. (new) The railroad box car defined in claim 19,
2 further comprising
3 seals on the end walls, roof, and floor engaging edges of
4 the doors in closed positions thereof.